## BULLETIN OF THE NEW YORK ACADEMY OF MEDICINE

	$\boldsymbol{C}$	$\boldsymbol{\cap}$	N	$\boldsymbol{T}$	F	N	$\boldsymbol{T}$	2.
,			/ V			/ W		. 1

The Medieval Crossbow as Surgical Instrument:  An Illustrated Case History  Robert Ignatius Burns, S.J	983
Prediction of Oxygen Tensions During Cardiopulmonary Bypass  Norman J. Starr, M.D., and Richard W. Patterson, M.D	990
Sir William Petty: Medical Education, Hospitals, and Health Care William B. Ober, M.D	998
Sudden Whitening of the Hair  J. E. Jelinek, M.D	1003
Computer Management of Clinical Information: Capture and Retrieval of Clinical Orthopedic Data by Means of the Variable-Field-Length Format  Ralph Lusskin, MD., Julius Korein, M.D.,  Walter A. L. Thompson, M.D., and Thomas Heffernan	1014
The Greek Concept of Diabetes  Chalmers L. Gemmill, M.D	1033
New York Heart Association Abstracts, Scientific Session on Research	1037
Medical Numismatic Notes, VII: Mithridates IV	1059
Excerpts from "An Undelivered and Unorthodox Address"	1065
Medical Licensure in Russia, 1825	1068

AUTHORS ALONE ARE RESPONSIBLE FOR OPINIONS EXPRESSED IN THEIR CONTRIBUTIONS

SAUL JARCHO, M.D., editor in chief

Published monthly by the New York Academy of Medicine 2 East 103 Street, New York, N. Y. 10029

ALL SUBSCRIPTIONS AND ORDERS FOR BACK NUMBERS SHOULD BE SENT TO: S-H SERVICE AGENCY, INC., 866 Third Avenue, New York, N. Y. 10022

Annual Subscription United States \$15.00. Canada \$16.00. All other countries \$17.00. Single copies \$3.00. Copyright 1972 by the New York Academy of Medicine